WHAT IS CLAIMED IS:

1. A condenser coil cooling system for central air conditioners having externally located condensing and compressor units in a housing having a forced draft fan for drawing an air stream across the condensing coils comprising:

a) an air filter panel having fine screen meshes covering one face located within said air stream leading to said condensing coils;

b) a first length of flexible polymeric tubing having a plurality of perforations attached periodically to a rigid strip inserted along one edge of said filter panel;

c) a second length of flexible polymeric tubing having one end connected to said first length of polymeric tubing, a portion of which is coiled around and in contact with refrigeration suction tubing associated with said compressor;

d) an electrically controlled water valve having an inlet port connected to a source of pressurized water and an outlet port connected to said second length of flexible polymeric tubing;

e) a means for electrically controlling said water valve between open and closed positions in response to preset electrical temperature sensors located in contact with both said pressure and said suction refrigeration lines connected to said compressor; and

f) a current limiting means not exceeding 3 amps located within an electrical circuit on each side of the electrical load involving said means for electrically controlling said water valve and said electrical temperature sensors.

2. The condenser coil cooling system according to claim 1 wherein said system further comprises a water filter connected to said source of pressurized water.

3. The condenser coil cooling system according to claim 2 wherein said water filter is connected between said first and second length of flexible polymeric tubing.

4. A condenser coil cooling system for air conditioners having condensing and compressor units with forced draft fans for drawing an air stream across the condensing coils comprising:

a) an air filter panel having fine screen meshes covering one face located within said air stream leading to said condensing coils;

b) a first length of flexible polymeric tubing having a plurality of perforations attached periodically to a rigid strip inserted along an upper edge of said filter panel;

c) a second length of flexible polymeric tubing having one end connected to said first length of polymeric tubing, a portion of which is coiled around and in contact with refrigeration suction tubing associated with said compressor;

d) an electrically controlled water valve having an inlet port connected to a source of pressurized water and an outlet port connected to said second length of flexible polymeric tubing;

e) a means for electrically controlling said water valve between open and closed positions in response to preset electrical temperature sensors located in contact with both said pressure and said suction refrigeration lines connected to said compressor; and

f) a water filter connected to said source of pressurized water.

5. The condenser coil cooling system according to claim 4 wherein said source of pressurized water is a reservoir having a pump connected thereto.

6. The condenser coil cooling system according to claim 5 wherein said cooling system is installed on an automobile.

7. The condenser coil cooling system according to claim 6 wherein said cooling system further comprises a water supply reservoir.

8. The condenser coil cooling system according to claim 6 wherein said cooling system further comprises a pump means.

9. The condenser coil cooling system according to claim 6 wherein said cooling system is connected to a automobile's windshield washer system.

10 The condenser coil cooling system according to claim 6 wherein said cooling system is battery powered.